



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 13, 1993

Mr. Gary Hunter
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

Re: Annual Report for the Year 1993

Dear Mr. Hunter:

The enclosed annual report form(s) for the mine(s) referenced below should be completed and returned to this office by January 31, 1994.

Mine No.

M/047/017

Mine Name

White River Shale

This report is required by Rules R647-003-116 and R647-004-121 of the Division's Amended and New Rules, Minerals Reclamation Program, effective December 1, 1988. Although your mine may or may not be active, this report is still required until you have officially been released from all reclamation responsibilities, or the Division formally waives this requirement. Thank you for your cooperation and attention to this matter.

Sincerely,

D. Wayne Hedberg
Permit Supervisor

jb
Enclosure
AR/10



MINE FILE CHRONOLOGY

WHITE RIVER SHALE OIL CORPORATION M/047/017

November 16, 1993

| | |
|-------------------|--|
| July 16, 1982 | Division received abandonment reclamation costs for phase I through 1985. These costs are base upon those facilities to be installed through 1985 and for 110 acres of land. Estimated cost is \$1,472,000. |
| December 10, 1984 | Letter to Mr. Bob Elderkin of BLM Oil Shale Project Office regarding abandonment cost estimates (prepared by Pamela Grubaugh-Littig of DOGM). This letter indicates White River Shale Oil Corporation (WRSOC) requested the Division bond an additional 360 acres to make the total bonded area 470 acres. This request has no supporting correspondence. This estimate was \$4.4 million. |
| February 26, 1987 | Management Plan for Oil Shale Tracts Ua and Ub prepared by BLM. |
| November 2, 1988 | Memo to Lowell Braxton from Scott Johnson (SJ) regarding a meeting on property exchange negotiations between BLM and State Lands. |
| November 21, 1988 | Memo to John Blake of State Lands from SJ regarding reclamation estimate. Estimate is for a disturbed area of 138 acres and comes to a total of \$1,933,000 (1993 dollars). |
| December 2, 1988 | Division received an analytical report from Mountain States Analytical. Report contains water quality analysis for water from the site that could be received by White River. |
| February 3, 1989 | Mr. Randy Heuscher of Utah State Office BLM received proposal from the BLM Office of Energy and Marine Geology Branch of Sedimentary Processes. Proposal concerns the evaluation of oil-shale resources in the eastern part of the Uintah Basin in support of the State Lands exchange. |
| June 6, 1989 | Fax to Moon Lake Electrical Association from SJ regarding power consumption on stand-by basis. |

| | |
|-------------------|--|
| June 19, 1989 | File memo regarding field trip to WRSOC. Purpose of trip was to obtain information on the ventilation and pumping equipment available at the mine. |
| August 15, 1989 | File memo regarding underground inspection of WRSOC. |
| January 5, 1990 | Division request for the annual report for 1989 sent to the BLM. |
| January 26, 1990 | Division received annual report for 1989 from BLM Vernal District Office. |
| December 27, 1990 | Division request for the annual report for 1990 sent to the BLM. |
| January 4, 1990 | Division received annual report for 1990. |
| January 13, 1992 | Division request for the annual report for 1991 sent to BLM. |
| January 27, 1992 | Division received annual report for 1991. |
| January 4, 1993 | Division request for the annual report for 1992 sent to BLM. |
| January 19, 1993 | Division received annual report for 1993. |
| November 15, 1993 | Stan Perks of BLM telephoned Wayne Hedberg. Stan inquired about the Division's involvement if BLM decided to close the project. |